

California Energy Commission



CLASSIFICATION: **Energy Commission Specialist II (FO)**
Will consider Training and Development Assignment

TENURE/TIME BASE: Permanent/Full Time

SALARY: \$5,309 - \$6,596

LOCATION: Energy Assessments Division, Supply Analysis Office
Sacramento

FINAL FILING DATE: **Until Filled**

The Energy Assessments Division (EAD) consists of a multi-disciplinary staff of economists, engineers, scientists, and programmers, responsible for developing methodologies, models, and data for analyzing energy supply and demand. The Supply Analysis Office (SAO) conducts assessments of the electricity and natural gas systems, as well as the transportation fuels infrastructure, and the demand for petroleum, renewable, and alternative fuels.

JOB DESCRIPTION: Under the general supervision of the Energy Commission Supervisor II within the Transportation Fuels Data Unit of the Supply Analysis Office, the incumbent will lead and coordinate a team of interdivisional Energy Commission analysts, to identify and analyze the impacts of government regulations on the transportation sector and transportation energy supply and demand. The incumbent will be the prime subject matter expert in the effort to: forecast the changes in California resulting from current and proposed state and federal policies, goals, and regulations on transportation energy; quantify the changes in the California transportation energy market resulting from these changes; act as the lead analyst in determining the affect each regulations has on the California transportation market, as well their cumulative effect; manage contractor model development to quantify transportation policy goals and regulation effects on California and identify any decision points along the forecast path that require government intervention; and synthesize the results of this work into written reports to be used by the Energy Commission. The incumbent will be required to work in a team environment as a leader, primary subject-matter and technical expert, and may serve as technical support to the Energy Commission's management. The incumbent must work well with people, exercise good listening, memory, and problem-solving skills.

DUTIES/RESPONSIBILITIES include but are not limited to:

- Serve as the Energy Commission's project manager and primary technical lead on California's transportation energy regulations and policy goals. Plan, organize, manage, conduct, and prepare forecasts of transportation fuels market changes resulting from implementations of different policies, goals, and regulations. Quantify the changes to the California transportation network and market as they adapt to these changes in policies and regulations to meet mandated greenhouse gas reduction goals, increased energy efficiency goals, and other socio-economic and public health targets. Oversee and coordinate the efforts of Energy Commission contractors as they model and forecast topics and issues identified by the Energy Commission or stakeholders on these issues. Develop recommendations and identify key decision points that require special notice by policy makers and the Energy Commission in meeting the stated goals.

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- Review, analyze, and incorporate transportation fuels and technology forecasts in assessments of the influence of changes in federal and state regulations and policies on the transportation network resulting. Work with Energy Commission staff to acquire input and output data, forecast assumptions, and supply constraints that can then be used with the forecasting work done by staff within the Energy Commission and other agencies to improve the forecasts of these regulation changes.
- Act as lead author and a prime subject matter expert on Energy Commission reports and analyses on transportation energy regulations and policy goals. Produce written products for inclusion in the Biennial Integrated Energy Policy Report. Coordinate and participate in workshops and public outreach on subjects related to transportation policy goals.

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have:

- Excellent analytical skills and the ability to reason logically and creatively while analyzing a variety of analytical techniques.
- Excellent written and oral communication skills. Ability to effectively write and edit technical program information. Ability to gather, compile, analyze, and interpret written and numerical research data.
- Excellent interpersonal and leadership skills. Ability to work under pressure effectively, both under supervision as well as independently, within a team environment and maintaining positive and constructive work relationships with others.
- Proficiency on a personal computer and familiarity with word processing, data base management, spreadsheets, models, and graphics.
- Intermediate to Advanced skills with Microsoft Excel and Microsoft Word software programs.

WHO MAY APPLY: Eligible candidates who are current state employees with status in the above classification, lateral transfers from an equivalent class who meet the minimum qualifications of this classification, former state employees who can reinstate into this class or persons who are reachable on a current employment list for this classification. Appointment is subject to the provisions of the SROA process: SROA/SURPLUS/ REEMPLOYMENT candidates are encouraged to apply and must attach a copy of their status letter in order to be considered. Applications will be screened and the most qualified may be contacted for an interview.

Interested applicants must submit a completed Standard State Application (Form STD. 678) with an original signature, to the contact/address listed below. Electronic applications will not be accepted. **You must clearly indicate the basis of your eligibility (i.e., list, transfer, SROA/Surplus, reinstatement, etc.), RPA #620-515 and Position #620-4948-013 in the "Explanation Section" of the STD. 678.** Will consider a Training and Development (T&D) assignment.

Please Note: Possession of the minimum qualifications will be verified prior to the interview and/or appointment. If it is determined an applicant does not meet the minimum qualifications, the application may be forwarded to the State Personnel Board for review and the applicant's name may be removed from the eligibility list.

SUBMIT APPLICATIONS TO:

Personnel Services Office
ATTN: RPA #620-515
1516 9th Street, MS-3
Sacramento, CA 95814

View full Duty Statement:

<http://www.energy.ca.gov/careers/jobs.html>

For additional questions regarding this recruitment, you may contact (916) 654-4305 or email personnelservices@energy.ca.gov.

California Relay (Telephone) Service – TDD Phones: 1-800-735-2929 and Voice Phones: 1-800-735-2922